Attorney Docket No.: PB60333USw

Amendments To The Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

What is claimed is:

- 1. (Original) A pharmaceutical formulation comprising: (a) an effective amount of levothyroxine sodium, (b) microcrystalline cellulose which has a mean particle size of less than 125µm and is present in an amount of 60 to 85% w/w based upon the total weight of the formulation, and (c) pregelatinised starch present in an amount of 5 to 30% w/w based upon total weight of the formulation.
- 2. (Currently Amended) A <u>The</u> pharmaceutical formulation as claimed in claim 1 wherein the microcrystalline cellulose has a mean particle size less than or equal to $100\mu m$.
- 3. (Currently Amended) A <u>The</u> pharmaceutical formulation as claimed in claim 1 or claim 2 wherein the ratio of microcrystalline cellulose:pregelatinised starch is in the range of 2:1 to 15:1.
- 4. (Currently Amended) A <u>The</u> pharmaceutical composition as claimed in any one of claims 1-3 claim 3 wherein the microcrystalline cellulose and pregelatinised starch comprise water which is present in an amount 3-6% w/w based on the total weight of the formulation.
- 5. (Currently Amended) A <u>The</u> pharmaceutical formulation as claimed in any one of claims 1-4 claim 1 wherein the levothyroxine sodium is hydrated.
- 6. (Currently Amended) A <u>The</u> pharmaceutical formulation as claimed in claim 5 wherein the levothyroxine sodium is the pentahydrate form.
- 7. (Currently Amended) A <u>The</u> pharmaceutical formulation as claimed in any one of claims 1-6 claim 1 which further comprises one or more glidant/lubricants.
- 8. (Currently Amended) A <u>The</u> pharmaceutical formulation as claimed in claim 7 wherein the glidant/lubricants are selected from <u>the group consisting of</u> colloidal anhydrous silica, talc, and/or magnesium stearate, and mixtures thereof.

- 9. (Currently Amended) A <u>The</u> pharmaceutical formulation as claimed in any one of claims 1-8 claim 1 which is stable to the extent that potency decreases by less than 5% when the pharmaceutical formulation is stored at 25°C and 60% relative humidity for 12 months.
- 10. (Currently Amended) A <u>The</u> pharmaceutical formulation as claimed in any of claims 1-9 claim 1 in unit dose form.
- 11. (Currently Amended) A <u>The</u> pharmaceutical formulation as claimed in claim 10 wherein the unit dose form is a tablet.
- 12. (Cancelled).
- 13. (Cancelled).
- 14. (Cancelled).
- 15. (Currently Amended) A method of treating thyroid hormone disorders comprising administering a pharmaceutical formulation as claimed in any of claims 1-11 claim 1 to a mammal.
- 16. (Currently Amended) A process for preparing a pharmaceutical formulation as claimed in any of claims 1-11 claim 1 comprising (a) preparing a triturate of levothyroxine sodium, (b) mixing the triturate with the remaining components of the pharmaceutical formulation, and (c) compression.
- 17. (New) The method of claim 15 wherein said mammal is a human.